
ChemCam all-women's operations day

June 30, 2014



Curiosity Rover celebrates one year on Red Planet

The Mars Curiosity Rover celebrated one year on the Red Planet last week, and to commemorate the event, LANL ChemCam team members had an all-women operations day at the instrument Operations Center in downtown Los Alamos.

The ChemCam instrument was developed by Laboratory researchers and is one of 10 instruments aboard the Rover, which is investigating the habitability of Mars. During its mission so far, the SUV-sized rolling laboratory has documented evidence of a wet history on Mars, with evidence of running water, shallow seas and fascinating alien geological features.

ChemCam - the laser instrument that can sample rocks from afar - has played a crucial role in many of the rover's documented discoveries. Curiosity's mission calls for another Martian year ahead, during which time the rover will investigate Mount Sharp, a tall

peak in the middle of a huge crater that betrays millions of years of geological history on the Red Planet.

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